

Appl. No. 10/761,825

Response dated Aug. 4, 2005

Reply to Office action of July 8, 2005

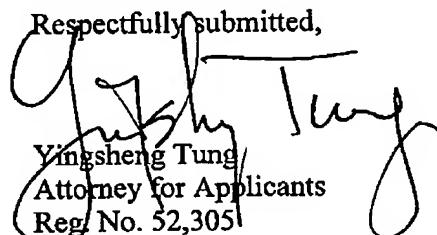
Remarks

In response to the Office Action dated July 8, 2005, applicants elect claims 28-42, which are embodied in species 2 as depicted in Figure 5, for prosecution. In addition, applicants cancel claims 1-27 and 43-49 from this examination.

The following table is for aiding the identification of the claimed elements:

Claim Number	Elements	reference numerals	Support
28	a two-metal probe-needle	50	
28	a first tip-end	51	
28	a second end	52	
28	a film segment	20	
29	tip-end comprises a noble metal		p. 10, II. 7-18.
30	noble metal		p. 10, II. 7-18.
	metal with noble metal deposited thereon		p. 10, II. 7-18.
31	range of the tip-end thickness		p. 10, II. 19-22.
32	length of the tip-end		p. 10, II. 19-22.
34	width of the tip-end		p. 10, II. 19-22.
35	a second probe-needle	52, 51	
36	characteristics of the film		p. 11, II. 12-21.
37	thickness of the film		p. 11, II. 12-21.
38	polyimide		p. 11, II. 12-21.
39	electrical impedance of the probe-needle		p. 16, II. 11-19.
40	ground plane on the film		p. 16, II. 11-19.
	computer-aided-laser formed probe-needle		
41			p. 17, II. 9-23.
42	laser ablation		p. 17, II. 9-23.

Respectfully submitted,



Yingsheng Tung
Attorney for Applicants
Reg. No. 52,305

Texas Instruments Incorporated
P. O. Box 655474 MS 3999
Dallas, TX 75265
(972) 917-5355

TI-30810A - 4